MW

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21552

7590

01/15/2004

MADSON & METCALF GATEWAY TOWER WEST SUITE 900 15 WEST SOUTH TEMPLE SALT LAKE CITY, UT 84101 EXAMINER

PATEL, DHIRUBHAI R

ART UNIT PAPER NUMBER

2831

DATE MAILED: 01/15/2004

ww.uspto.gov

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/019,611	12/28/2001	Moo-Won Byun	3317.2.2	7975

TITLE OF INVENTION: MULTIPLE CHANNEL DUCT ASSEMBLY FOR CABLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wher

appropriate. All further co- indicated unless corrected maintenance fee notificatio	below or directed otherwise	in Block 1, by (a)	ters and notif specifying a	new correspondence address	will be mailed to the current s; and/or (b) indicating a separate	arate "FEE ADDRESS" fo
	CE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate o	f mailing can only be used for	or domestic mailings of th
				Fee(s) Transmittal, T	his certificate cannot be used	for any other accompanying
21552 7	590 01/15/2004			have its own certifica	te of mailing or transmission.	ent of formal drawing, mu,
MADSON & MI	ETCALF			Ce	ertificate of Mailing or Trans	smission
GATEWAY TOW	ER WEST	ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE \$665 \$0 \$665 04/15/2004 ART UNIT CLASS-SUBCLASS 2831 174-095000 The Address" (37				
SUITE 900				addressed to the Ma	ail Stop ISSUE FEE address	above, or being facsimil
	15 WEST SOUTH TEMPLE SALT LAKE CITY, UT 84101 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA 10/019,611 12/28/2001 Moo-Won Byun 3317.2.2 797 TILE OF INVENTION: MULTIPLE CHANNEL DUCT ASSEMBLY FOR CABLES APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE					
SALI LAKE CII	Y, U1 84101					smittal is being deposited with the Unite postage for first class mail in an envelop if FEE address above, or being facsimil in indicated below. (Depositor's name (Signature) (Date) DOCKET NO. CONFIRMATION NO. 7.2.2 7975 EE(S) DUE DATE DUE 1 2 3 Only appropriate when an assignment bar
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/019,611	12/28/2001		Moo-Wo	n Byun	3317.2.2	7975
TITLE OF INVENTION: N	MULTIPLE CHANNEL DUC	CT ASSEMBLY FO	OR CABLES			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$0	\$665	04/15/2004
EXAM	MINER	ART UNI	IT .	CLASS-SUBCLASS	7	
PATEL, DH	IIRUBHAI R	2831		174-095000	_	
	e address or indication of "F	ee Address" (37	2. For prin	iting on the patent front page	, list (1) the	
CFR 1.363).		1	names of	up to 3 registered patent a	attorneys or 1	
☐ Change of correspond Address form PTO/SB/1	ence address (or Change of C 22) attached.	Correspondence	firm (havir	ng as a member a registered	attorney or 2	
☐ "Fee Address" indicat	ion (or "Fee Address" Indicat	tion form		the names of up to 2 regis or agents. If no name is liste		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	e of a Customer	will be prir		3	
3 ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(nrint or type)		
					assignee data is only annronri	sta when an accionment he
been previously submitte	ed to the USPIO or is being s	submitted under sep	oarate cover. (Completion of this form is NO	T a substitute for filing an ass	ignment.
(A) NAME OF ASSIGN	EE	(B)) RESIDENC	E: (CITY and STATE OR CC	OUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the no	atent); 🚨 individual 📮	corporation or other private of	roun antity . D aggermen
4a. The following fee(s) are			Payment of I	~	corporation of other private gi	roup entity
☐ Issue Fee			•	the amount of the fee(s) is en	closed.	
☐ Publication Fee				y credit card. Form PTO-2038		
☐ Advance Order - # of	Copies		☐ The Direc	tor is hereby authorized by c	harge the required fee(s), or	credit any overpayment, to
Disease & Patentain			Deposit Acco	ount Number	(enclose an extra c	opy of this form).
——————————————————————————————————————	ested to apply the Issue Fee al	nd Publication ree ((ir any) or to i	re-apply any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
Vome of A						
other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or ago cords of the United States Pa	ed) will not be accent; or the assigned tent and Trademark	e or other pa office.	arty in		
This collection of information obtain or retain a benefit application. Confidentialities estimated to take 12 minus completed application for case. Any comments on suggestions for reducing the Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I test to complete, including gr m to the USPTO. Time will the amount of time you re this burden, should be sent to Office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The inform le (and by the USI 22 and 37 CFR 1.14 thering, preparing, I vary depending the chief Inform of Commerce, AI TED FORMS TO pinia 22313-1450.	ation is requi PTO to proce 4. This collec and submitti upon the indi e this form nation Officer lexandria, Vi THIS ADDI	red to ess) an		
Under the Paperwork Re collection of information u	eduction Act of 1995, no punites it displays a valid OMI	persons are require 3 control number.	d to respond	i to a		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/019,611	12/28/2001	Moo-Won Byun	3317.2.2	7975	
21552 75	7590 01/15/2004		EXAMINER		
MADSON & ME		PATEL, DHIRUBHAI R			
GATEWAY TOW SUITE 900	TEWAY TOWER WEST TE 900		ART UNIT	PAPER NUMBER	
5 WEST SOUTH TEMPLE			2831		
SALT LAKE CITY	Y, UT 84101	DATE MAILED: 01/15/2004			

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include ar indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.